## FILED UNDER 35 U.S.C. 371

PATENT NUMBER and ISSUE DATE

## U.S. UTILITY Patent Application

| APPL NUM<br>10019437                  | FILING DATE<br>12/31/2001                     | CLASS<br>349                           | SUBCLASS       | GAU<br>2821 | ÷          | EXAMINER      | NELSON                                 |  |  |  |
|---------------------------------------|---|--|----------------|-------------|------------|---------------|--|--|--|--|
| *APPLIC/.NT                           | S: Doi Yas                                    | uvuki: Od                              | omori Tetsuro; | Nishi Ka    | zuyeshi:   | THE WAY STATE | m series as series ext.                |  |  |  |
| , , , , , , , , , , , , , , , , , , , | C. 50 143                                     | ayanu, O                               | 2              | 2615        | . <b>,</b> |               |  |  |  |  |
| **CONTINUING DATA VERIFIED:           |   |  |                |             |            |               |  |  |  |  |
| THIS APPLICA                          | ATION IS A 371 OF                             | F PCT/JP                               | 00/05904 08/3  | 1/2000      |            |               |  |  |  |  |
| ** FOREIGN A                          | PPLICATIONS VE                                | RIFIED:                                |                |             |            |               | :                                      |  |  |  |
|                                       | 893 12/16/1999                                | · ···································· |                |             |            |               | ,                                      |  |  |  |
| PG-"UB DO i                           | OT PUBLISH                                    |  | RESCI          | ND 🗆        |            |               |  |  |  |  |
| Foreign priority cla                  | imed  | •                                      | s ロ nr₀        |             | AT TOR     | NEY DOCKE     | TNO                                    |  |  |  |
| 35 USC 119 cond<br>Verified ∠nd Ackno | itions met<br>owledged Examiners's i          | •                                      | s 🗆 n)         |             | €3138-1    | 24            | !                                      |  |  |  |
| TITLE : Liquid                        | crystal drive circuit<br>thod for controlling | , semicor                              |                | ted circu   |            |               | tage bufrer<br>M-PTO-4361 (Rev. 12-04) |  |  |  |
| ,                                     |   |  |                |             |            |               | ·····                                  |  |  |  |

| NOTICE OF ALLOWANCE MAILED |           |  | CLAIMS ALLOWED  |              |                        |  |  |
|----------------------------|-----------|--|---|--------------|------------------------|--|--|
|                            |           | Assistant Examiner   | Total Claims  |              | Print Claim for<br>O.G |  |  |
| ISS                        | SUE FEE   |  | DRAWING   |              |                        |  |  |
| Amount Due                 | Date Paid | 1  | Sheets Drwg.  | Figs.Drw     | g. Print Fig.          |  |  |
|                            |           | Primary Examiner   |   | <u> </u>     | 1                      |  |  |
| TERMINAL                   |           | PREPARED FOR ISSUE   | Application Examiner  |              |                        |  |  |
|                            | DISCLAMER | WARNING: The information disclose<br>Unauthorized disclosure may be prohibi<br>Sections 122, 181 and 368, Possession of<br>Office is restricted to authorized employ | ted by the United States Code Title 35, outside the U.S. Patent & Trademark |              |                        |  |  |
|                            |           | FILED WITH   | (CRF)<br>(Attached i  | in pocket on | CD-ROM (de flap)       |  |  |